

FIG. 1

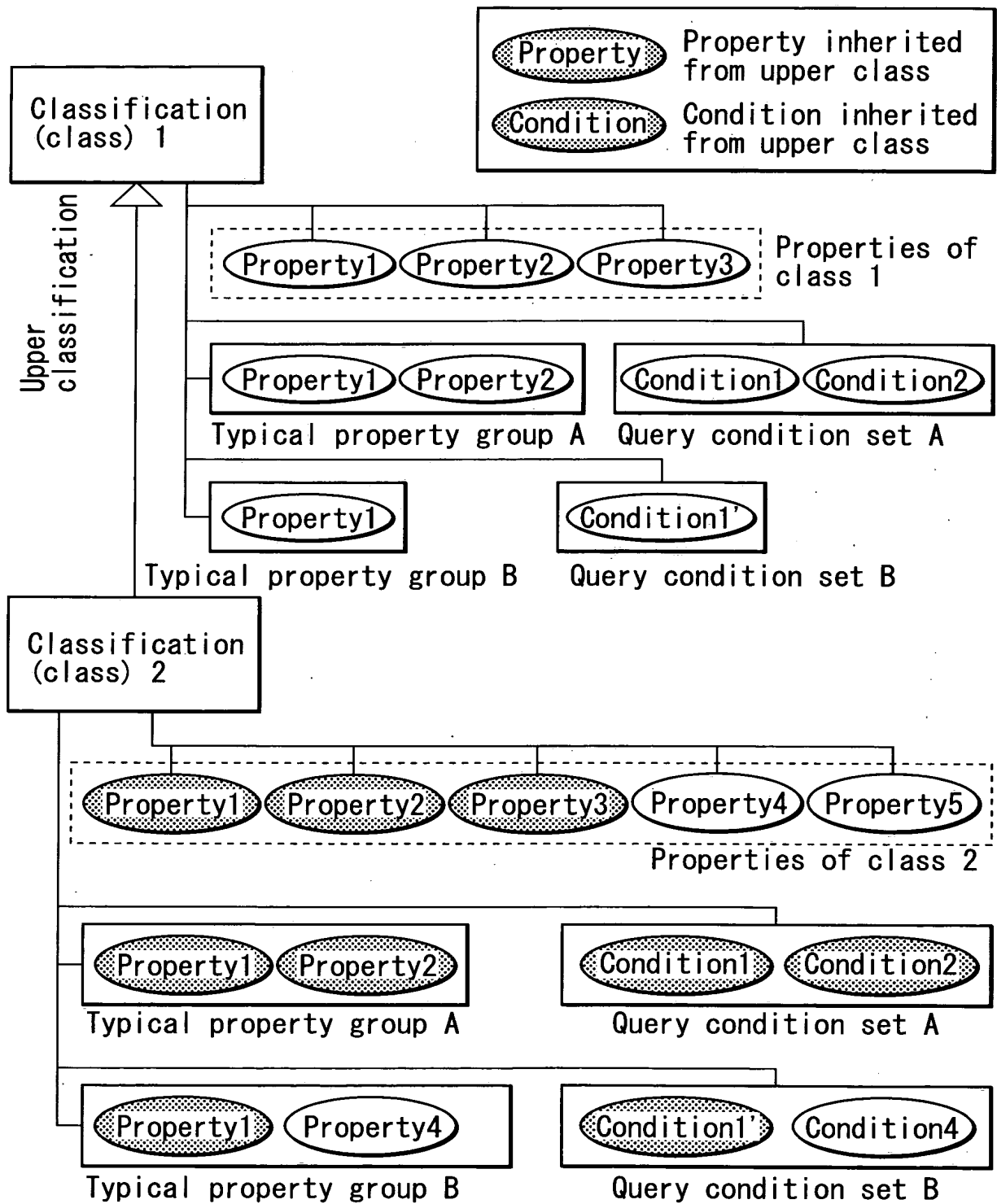


FIG. 2

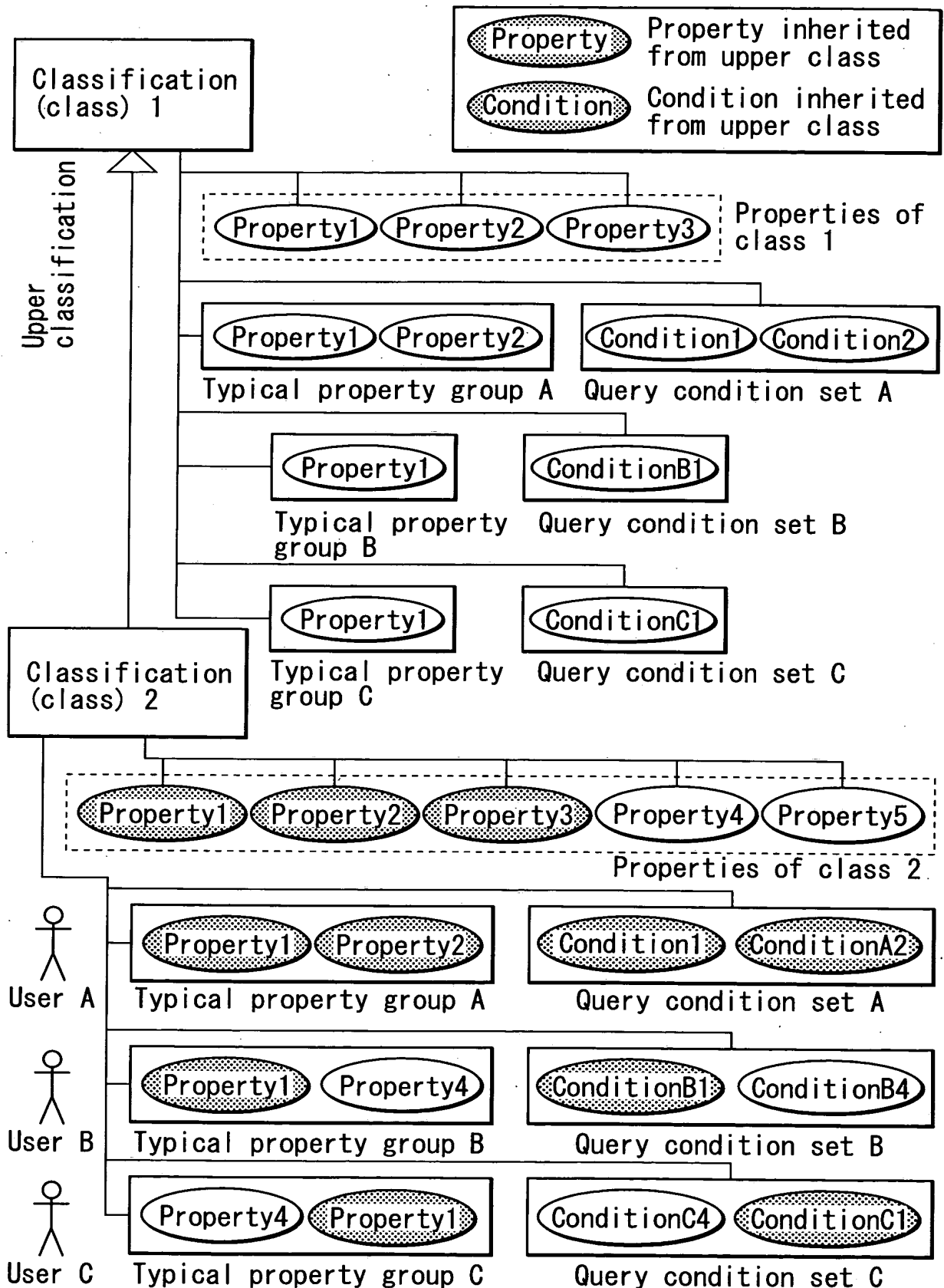


FIG. 3

Definition class identifier	typical property group identifier	User/group name	E-mail
Class 1	A	○△ corporation sales	sales@marusan. co. jp
Class 1	B	Taro Yamada	taro@sample. co. jp
Class 1	B	Hanako Yamada	hana@sample. co. jp
Class 1	C	□○ corporation sales	sales@kakumaru. co. jp
Class 2	B	William Shakespear	Othello@sample. uk
Class 2	B	Ogai Mori	maihome@sample. jp
Class 2	B	Thomas Mann	Venice@sample. de
Class 2	A	○△ corporation sales	sales@marusan. co. jp
Class 2	C	User C	usr_c@sample. jp

FIG. 4

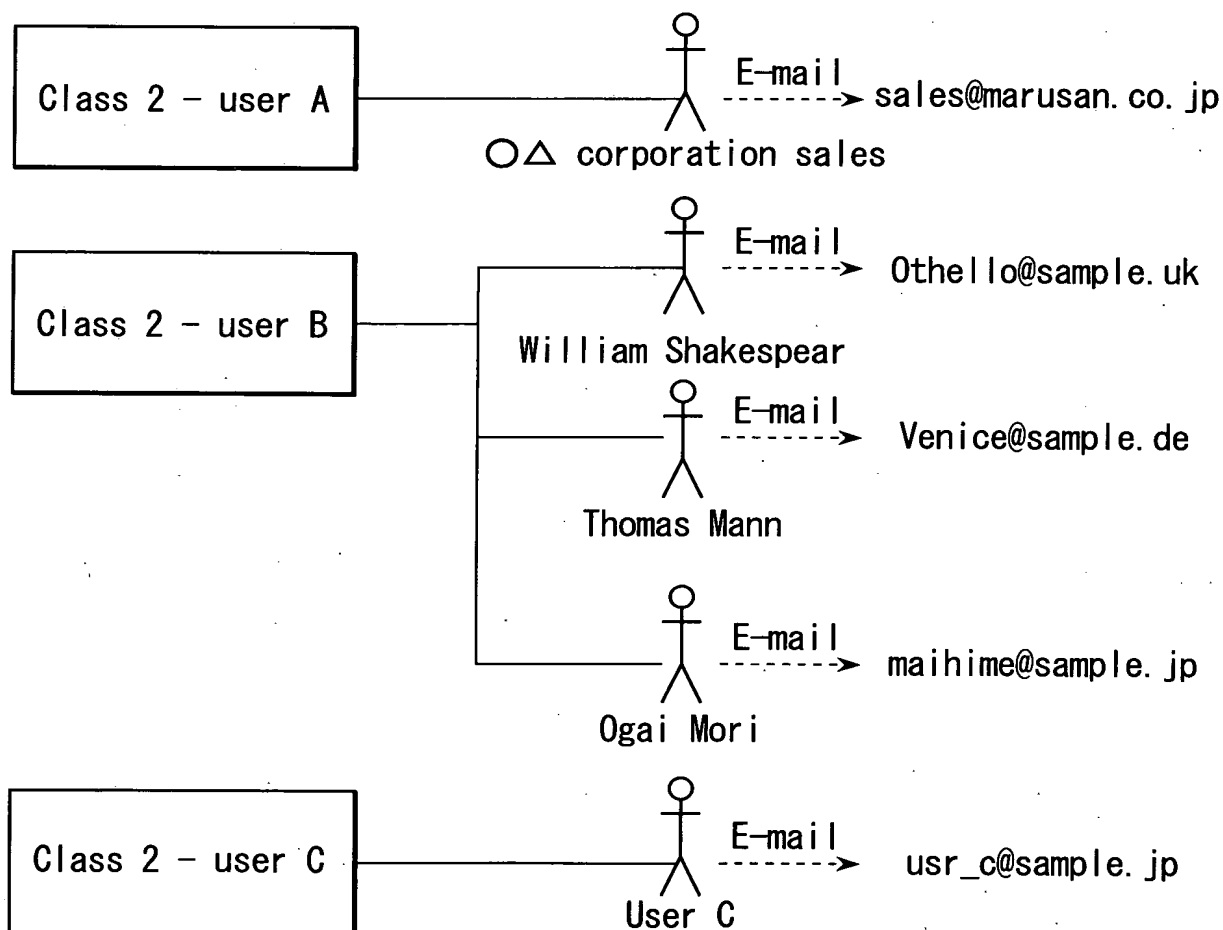


FIG. 5

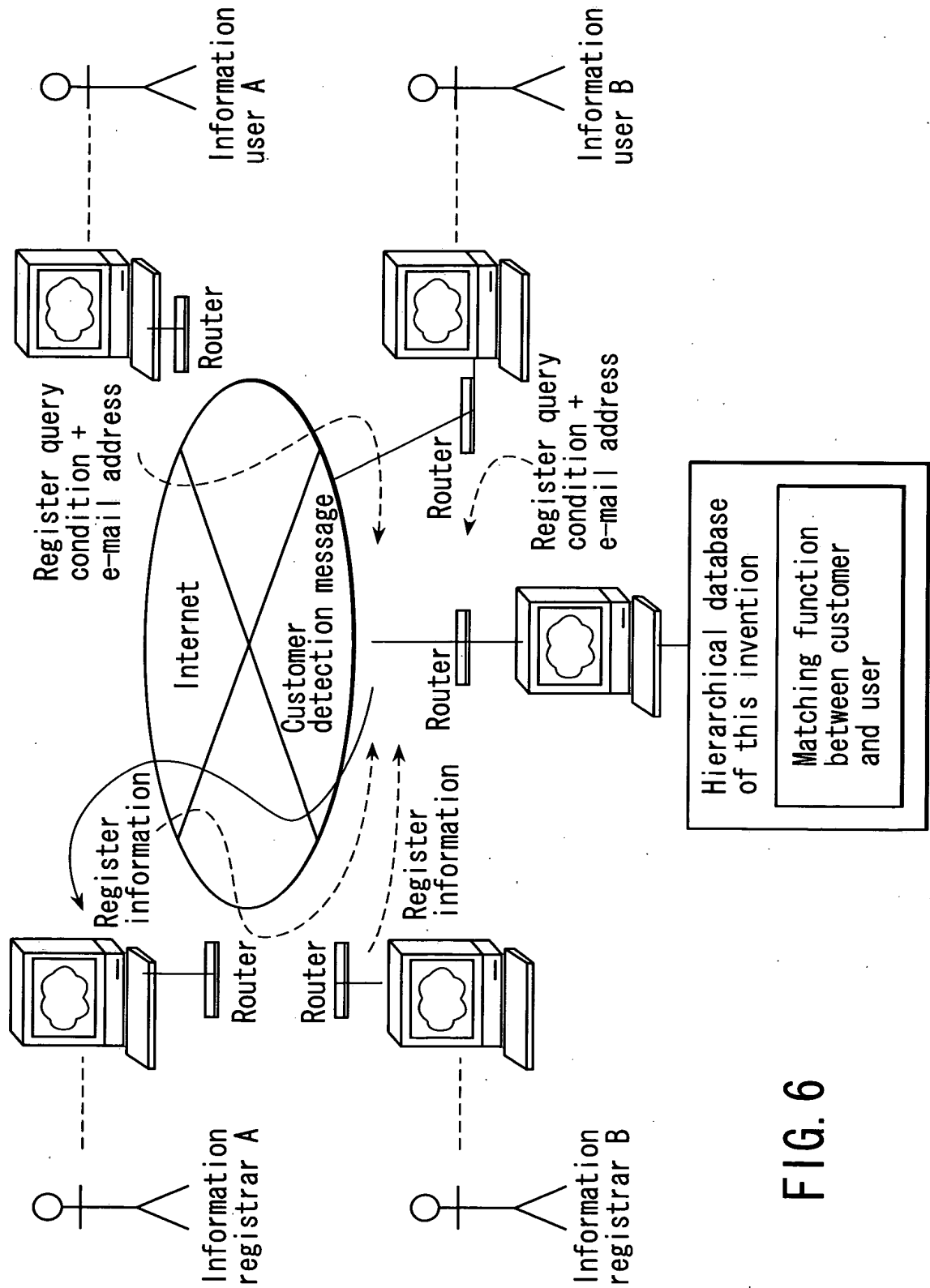


FIG. 6

Definition class identifier	Typical property group identifier	Property identifier	Rendering order	Positive/negative inheritance	Query condition (example)
Class 1	A	Property 1	1	TRUE	$1 < Val < 2$
Class 1	A	Property 2	2	TRUE	$Val = 3$
Class 1	B	Property 1	1	TRUE	$1 < Val \leq 4$
Class 1	C	Property 1	1	TRUE	$Val = 5$
Class 2	B	Property 4	2	TRUE	$Val = "O \Delta \text{ corporation}"$
Class 2	C	Property 4	2	TRUE	$Val = " \square O \text{ manufacturing}"$

FIG. 7

Class	Typical property group	Property	Query condition
Class 2	A	(Inheritance)Property 1	$1 < Val < 2$
		(Inheritance)Property 2	$Val = 3$
		(Inheritance)Property 1	$1 < Val \leq 4$
	B	Property 4	$Val = "O \Delta \text{ corporation}"$
		(Inheritance)Property 1	$Val = 5$
	C	Property 4	$Val = " \square O \text{ manufacturing}"$

FIG. 8

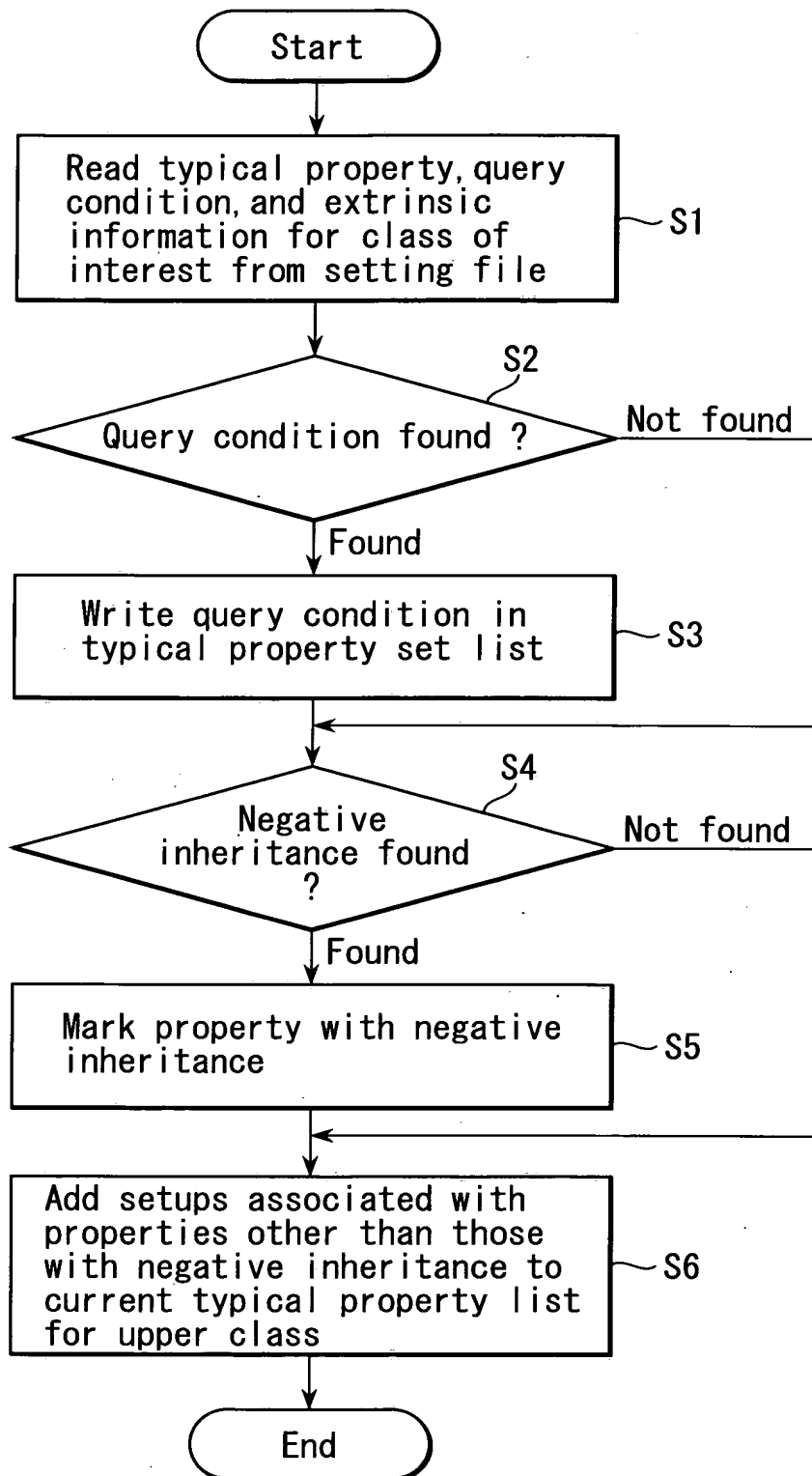
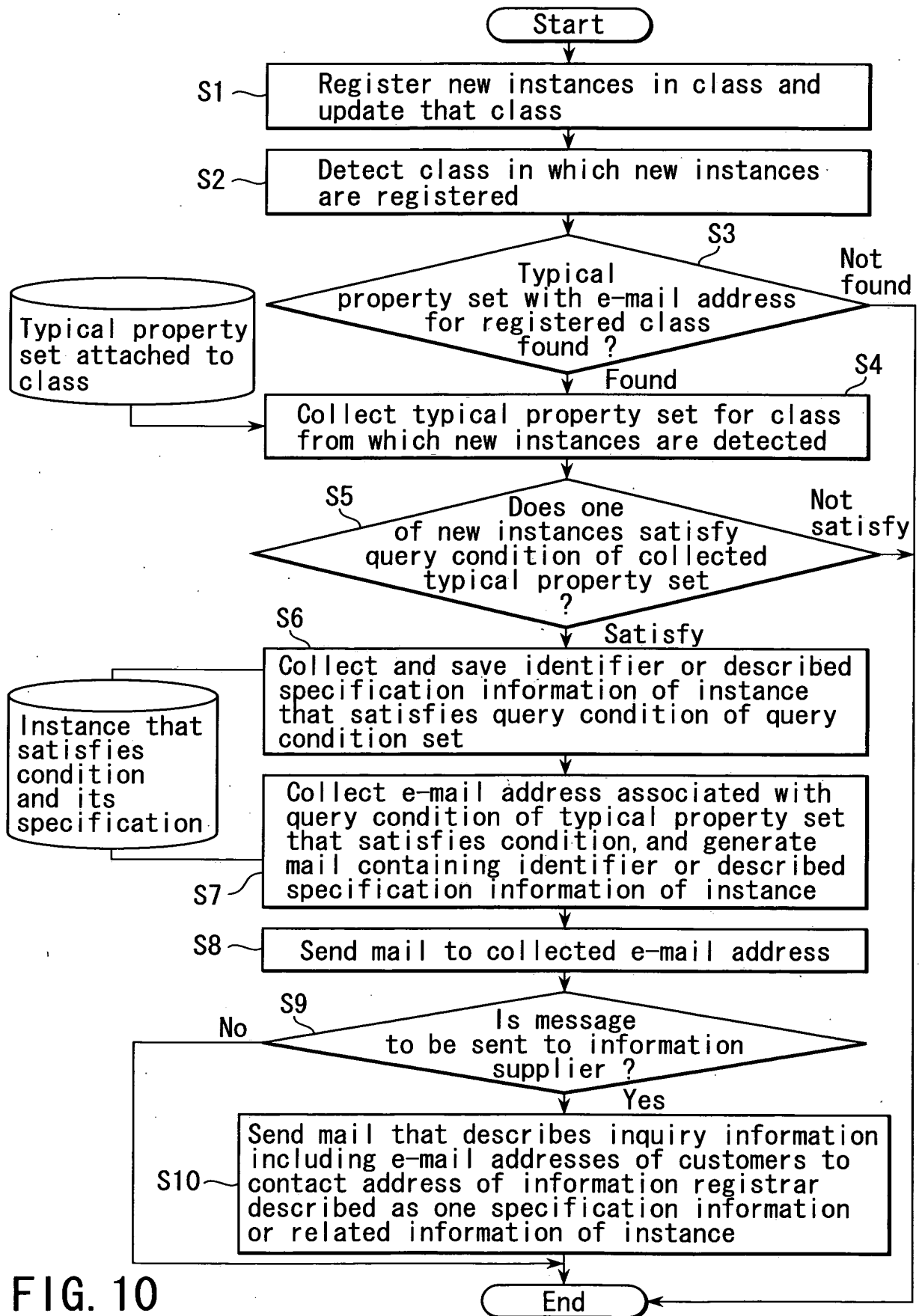


FIG. 9



Property Select Dialog

Typical

All

Reset

Search

PreterredName

BSU

☒ Date
☐ AC POWER SUPPLY VOLTAGE
☐ ACCURACY

☐ ACCURACY RATING
☐ AIR CONNECTION RATING
☐ AIR CONSUMPTION AMOUNT

☐ AIR SUPPLY PRESSURE
☐ ALARM OUTPUT
☐ ALARM SPECIFICATION

☐ AMBIENT HUMIDITY
☐ AMBIENT TEMPERATURE
☐ ANALOG OUTPUT SIGNALS

☐ BATTERY OPERATING TIME
☐ BOLTS AND NUTS MATERIALS
☐ BOLTS AND NUTS Material of..

☐ BUILT-IN ARRESTOR
☐ BUILT-IN FUNCTION
☐ BUILT-IN INDICATOR

☐ BUILT-IN MANUAL CONTROL U..
☐ BURNOUT FEATURE
☐ CALIBRATION ENGINEERING U..

☐ COLOR
☐ COMMUNICATION LINE CONDIT..
☐ COMMUNICATION TYPE

☐ COMPANY CODE
☐ COMPANY NAME
☐ COMPONENT DESCRIPTION

☐ CONDUIT CONNECTION RATING
☐ CONNECTION TYPE
☐ CONSORTIUM STANDARD

☐ CONTACT ADDRESS
☐ CONTROL ACTION
☐ CONTROL FUNCTION

☐ CONVERTER APPLICABLE HUM..
☐ CONVERTER APPLICABLE TEM..
☐ CONVERTER CASE COATING C..

☐ CONVERTER CASE COATING M..
☐ CONVERTER CASE MATERIAL
☐ CONVERTER ELECTRICAL CON..

☐ CONVERTER ENCLOSURE CLA..
☐ CONVERTER MODEL CODE
☐ CONVERTER MODEL NUMBER

Contents in English

List

Inherited

OK

CANCEL

Warning: applet window

FIG. 11

Typical set	ALL	Clear	Search
Shakespeare Company			
Goethe Company			
○△ corporation sales			

<input type="checkbox"/> Accuracy rating	<input type="checkbox"/> AC Power Supply Voltage	<input type="checkbox"/> Air Consumption Amount
<input type="checkbox"/> Air Supply Pressure	<input type="checkbox"/> Air Connection Rating	<input type="checkbox"/> Alarm Specification
<input type="checkbox"/> Ambient Humidity	<input type="checkbox"/> Ambient Temperature	<input type="checkbox"/> Analogue Signal Type

FIG. 12

```
# Sample file for setting Typical data
#
#

PROJECT SandS
# For COMPONENTS class
SandS_A113. 9999/IECROOT. AAA001. AAE752 300<=Value<=800
SandS_A113. 9999/IECROOT. AAA001. JCIE002 Value=%tothiba%
SandS_A113. 9999/IECROOT. AAA001. JCIE003 6<=Value

# For MOTORS class
SandS_A113. 9999/IECROOT. AAA160. JCIMTE011 0<=Min 999<=Max<=1000
SandS_A113. 9999/IECROOT. AAA160. AAE752 Value=<=700
SandS_A113. 9999/IECROOT. AAA160. JCIMTE008
SandS_A113. 9999/IECROOT. AAA160. JCIE004

# For FLOW METER class
SandS_A113. 9999/IECROOT. JCIFM001. JCIFME009 Value<=0. 25
SandS_A113. 9999/IECROOT. JCIFM001. JCIFME006 Value=m3/h
SandS_A113. 9999/IECROOT. JCIFM001. JCIFME028

# For LOW VOLTAGE THREE PHASE NP ENCLOSURE CAGE INDUCTION
MOTORS class
SandS_A113. 9999/IECROOT. JCIMT023. JCIMTE032
SandS_A113. 9999/IECROOT. JCIMT023. JCIMTE005 Value=true

# For CALS3-CV class
SandS_A113. 9999/IECROOT. JCICV006. CLAS3CV01. JCICVE070 Vlu e=%AAA0%
END
```

FIG. 13

Easy Query-Microsoft Internet Explore		<input type="button" value="Back"/> <input type="button" value="Forward"/> <input type="button" value="Stop"/> <input type="button" value="Home"/> <input type="button" value="Print"/> <input type="button" value="Link"/>	
File(F)	Edit(E)	View(V)	Favorite(A)
Tool(T)		Help(H)	
<input type="button" value="Search"/> <input type="button" value="History"/>		<input type="button" value="Move"/>	
Address(D) <input type="text" value="http://omnia/ebizcal/EZQuery.jsp?RESOURCE=NO=1&TYPE=DB&PROJECT=JEMI&VERSION=null"/>			

<input type="button" value="Top page"/> <input type="button" value="Help"/> <input type="button" value="English"/>	<input type="button" value="PLIB versatile search"/>
--	--

Whole classification <u>JEMIMA ROOT</u> <u>Measuring instrument</u> <u>Industrial instrument</u> <u>Flowmeter</u> <u>Level meter</u> <u>Thermometer</u> <u>Reception meter</u> <u>Pressure/differential pressure gauge</u> <u>Analysis meter</u> <u>FA sensor</u> <u>Environment measuring instrument</u> <u>Measuring instrument for laboratory</u> <u>Auxiliary parts</u> <u>Thermowell</u> <u>Compensating conducting wire</u>	<input type="text" value="JEMIMA CODE2"/>
--	---

<input type="button" value="Detailed search"/> <input type="button" value="BSU property type"/> <input type="button" value="Clear"/> <input type="button" value="Execute search"/>	<input type="text" value="Maximum response 50 lines"/>
--	--

Property name Exportable product Product number Model number Power supply type Version Company code AC power supply voltage Company name	<input type="text" value="Query condition"/>	Set Set Set Set Set Set Set Set Set Set
--	--	--

<input type="button" value="Document request"/> <input type="button" value="BSU property type"/> <input type="button" value="Clear"/> <input type="button" value="Execute search"/>	<input type="text" value="Maximum response 50 lines"/>
---	--

<input type="button" value="Page is loaded"/>	<input type="button" value="CAPS KANA"/>
---	--

FIG. 14

PROJECT JEMI

#JEMIMA_ROOT

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_ROOT. JEMIMA_P000010

Measuring instrument

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0001. JEMIMA_P000002

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0001. JEMIMA_P000004

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0001. JEMIMA_P000297

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0001. XJE010

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0001. JEMIMA_P000013

Industrial instrument

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0002. JEMIMA_P000014 80<=Min<=85

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0002. XJE011 Value=%toshiba%

Flowmeter

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. XJE011

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000014 90<=Min<=100

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000002

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000004

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000297

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0001. XJE010

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0001. JEMIMA_P000013

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000198

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000061

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000025

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000037

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000549

FIG. 16

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000520
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000559
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000560
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000533
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000534
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000528
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000056
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0003. JEMIMA_P000060

Thermometer

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0069. JEMIMA_P000244
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0069. JEMIMA_P000246
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0069. XJE011 Value=%hitachi%

Reception meter

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0114. JEMIMA_P000460

Pressure/differential pressure gauge

Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0126. JEMIMA_P000183
Jemima02Demo_v5. 9999/JEMIMA. JEMIMA_C0126. JEMIMA_P000619

END

FIG. 17